



Recombinant EBV NA1 (a.a. 1-90, 408-498) [GST] (DAG2362)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	The E.Coli derived recombinant mosaic protein contains the HHV-4 EBNA regions, 1-90, 408-498 amino acids, the Mw is 46kDa (including 26kDa GST tag).
Species	EBV
Purity	> 95%, based on SDS PAGE
Conjugate	GST
Applications	WB standard, antibody ELISA, immunogen, etc.
Format	Each vial contains 100 µg of lyophilized protein in 50mM Tris-HCl pH 8, 10mM glutation, 60mM NaCl and 0.5% sarcosyl.
Concentration	N/A
Size	100 µg, 500 µg
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Hepatitis C Virus is a positive, single stranded RNA virus in the Flaviviridae family. The genome is approximately 10, 000 nucleotides and encodes a single polyprotein of about 3, 000 amino acids. The polyprotein is processed by host cell and viral proteases into three major structural proteins and several non structural proteins necessary for viral replication. Several different genotypes of HCV with slightly different genomic sequences have since been identified that
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correlate with differences in response to treatment with interferon alpha.

Keywords

HCV NS5; Hepatitis virus NS5A; Non structural protein 5A; NS5A; p56; NS5B; HCV-2 NS5; Hepatitis C Virus NS5, genotype 6a; Flaviviridae; Hepacivirus
